

Serial Number: 09/870,483

CRF Processing Date: 6/20/2001  
 Edited by: [Signature]  
 Verified by: [Signature] (STIC staff)

ENTERED

# 2

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: \_\_\_\_\_
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other \_\_\_\_\_
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: \_\_\_\_\_
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: \_\_\_\_\_
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: \_\_\_\_\_
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: \_\_\_\_\_
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: \_\_\_\_\_
- ☒ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☒ page numbers throughout text; ☐ other invalid text, such as \_\_\_\_\_
- ☐ Inserted mandatory headings, specifically: \_\_\_\_\_
- ☐ Corrected an obvious error in the response, specifically: \_\_\_\_\_
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: \_\_\_\_\_
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: \_\_\_\_\_
- ☐ Other: \_\_\_\_\_

\*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/870,483

DATE: 07/08/2001

TIME: 14:51:55

Input Set : A:\Pto.amc

Output Set: N:\CRF3\07082001\I870483.raw

2 <110> APPLICANT: NIPPON SHOKUBAI CO., LTD.  
4 <120> TITLE OF INVENTION: The process of synthesis of optical active -  
hydroxycarboxylic acid  
6 <130> FILE REFERENCE: PH-1209US  
C--> 8 <140> CURRENT APPLICATION NUMBER: US/09/870,483  
C--> 8 <141> CURRENT FILING DATE: 2001-06-01  
8 <150> PRIOR APPLICATION NUMBER: JP2000/171186  
9 <151> PRIOR FILING DATE: 2000-06-07  
11 <160> NUMBER OF SEQ ID NOS: 2  
13 <210> SEQ ID NO: 1  
14 <211> LENGTH: 37  
15 <212> TYPE: DNA  
16 <213> ORGANISM: Artificial Sequence  
18 <220> FEATURE:  
19 <223> OTHER INFORMATION: Description of Artificial Sequence:synthetic DNA  
21 <400> SEQUENCE: 1  
22 ggggaattca tggtaactgc acattttgtt ctgattc 37  
24 <210> SEQ ID NO: 2  
25 <211> LENGTH: 30  
26 <212> TYPE: DNA  
27 <213> ORGANISM: Artificial Sequence  
30 <220> FEATURE:  
31 <223> OTHER INFORMATION: Description of Artificial Sequence:synthetic DNA  
33 <400> SEQUENCE: 2  
34 ggggtcgacc tcacggatta gaagccgccg 30

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/870,483

DATE: 07/08/2001

TIME: 14:51:56

Input Set : A:\Pto.amc

Output Set: N:\CRF3\07082001\I870483.raw

L:8 M:270 C: Current Application Number differs, Replaced Current Application No

L:8 M:271 C: Current Filing Date differs, Replaced Current Filing Date

OIPE

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/870,483

DATE: 06/20/2001

TIME: 12:13:21

Input Set : A:\ES.txt

Output Set: N:\CRF3\06202001\I870483.raw

Does Not Comply  
Corrected Diskette Needed

3 &lt;110&gt; APPLICANT: NIPPON SHOKUBAI CO., LTD.

5 <120> TITLE OF INVENTION: The process of synthesis of optical active -  
hydroxycarboxylic acid

7 &lt;130&gt; FILE REFERENCE: PH-1209US

C--&gt; 9 &lt;140&gt; CURRENT APPLICATION NUMBER: US/09/870,483

C--&gt; 9 &lt;141&gt; CURRENT FILING DATE: 2001-06-01

9 &lt;150&gt; PRIOR APPLICATION NUMBER: JP2000/171186

10 &lt;151&gt; PRIOR FILING DATE: 2000-06-07

12 &lt;160&gt; NUMBER OF SEQ ID NOS: 2

## ERRORED SEQUENCES

25 &lt;210&gt; SEQ ID NO: 2

26 &lt;211&gt; LENGTH: 30

27 &lt;212&gt; TYPE: DNA

28 &lt;213&gt; ORGANISM: Artificial Sequence

W--&gt; 29 1/2

31 &lt;220&gt; FEATURE:

32 &lt;223&gt; OTHER INFORMATION: Description of Artificial Sequence: synthetic DNA

34 &lt;400&gt; SEQUENCE: 2

35 gaggtegacc tcacggatta gaagccgccg

30

E--&gt; 59 2/2

## VERIFICATION SUMMARY

DATE: 06/20/2001

PATENT APPLICATION: US/09/870,483

TIME: 12:13:22

Input Set : A:\ES.txt

Output Set: N:\CRF3\06202001\I870483.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application No  
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:29 M:259 W: Allowed number of lines exceeded, <213> ORGANISM:  
L:59 M:254 E: No. of Bases conflict, LENGTH:Input:2 Counted:31 SEQ:2  
L:59 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:2  
L:59 M:252 E: No. of Seq. differs, <211>LENGTH:Input:30 Found:31 SEQ:2